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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/082,823	10/19/2001	Yoshiro Sato	13630-002001 1057	
26161	7590 10/17/2003		EXAMINER	
FISH & RICHARDSON PC 225 FRANKLIN ST			DUDEK, JAMES A	
BOSTON, MA 02110			ART UNIT	PAPER NUMBER
			2871	

DATE MAILED: 10/17/2003

Please find below and/or attached an Office communication concerning this application or proceeding.

		(4)			
	Application No.	Applicant(s)			
	10/082,823	SATO ET AL.			
Office Action Summary	Examiner	Art Unit			
	James A. Dudek	2871			
The MAILING DATE of this communication appears on the cover she twith the correspondence address Period for Reply					
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 2 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely. - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication. - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). - Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).					
1)⊠ Responsive to communication(s) filed on <u>30 J</u>	uly 2003 .	•			
2a) ☐ This action is FINAL . 2b) ☐ Thi	s action is non-final.				
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.					
Disposition of Claims					
4)⊠ Claim(s) <u>1-8 and 10-27</u> is/are pending in the application.					
4a) Of the above claim(s) <u>18-27</u> is/are withdrawn from consideration.					
5)⊠ Claim(s) <u>1-8 and 10-17</u> is/are allowed.					
6) Claim(s) is/are rejected.					
7) Claim(s) is/are objected to.					
8)⊠ Claim(s) <u>18-27</u> are subject to restriction and/or election requirement. Application Papers					
9)☐ The specification is objected to by the Examiner.					
10)☐ The drawing(s) filed on is/are: a)☐ accep	10) The drawing(s) filed on is/are: a) □ accepted or b) □ objected to by the Examiner.				
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).					
11) ☐ The proposed drawing correction filed on is: a) ☐ approved b) ☐ disapproved by the Examiner.					
If approved, corrected drawings are required in reply to this Office action.					
──12/☐─The oath or declaration is objected to by the Examiner.					
Priority under 35 U.S.C. §§ 119 and 120					
13) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).					
a) All b) Some * c) None of:					
1. Certified copies of the priority documents have been received.					
2. Certified copies of the priority documents have been received in Application No					
 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. 					
14) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).					
a) ☐ The translation of the foreign language provisional application has been received. 15)☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.					
Attachment(s)					
1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449) Paper No(s)	5) Notice of Informal F	(PTO-413) Paper No(s) Patent Application (PTO-152)			

Application/Control Number: 10/082,823

Art Unit: 2871

DETAILED ACTION

Election/Restrictions

Newly submitted claims 18-27 are directed to an invention that is independent or distinct from the invention originally claimed for the following reasons:

- Claims 1-17, drawn to a wavelength selecting apparatus using a cholesteric liquid crystal cell, classified in class 349, subclass 196.
- II. Claims 18-27, drawn to a liquid crystal cell that selectively reflects light, classified in class 349, subclass 115.

The inventions are distinct, each from the other because of the following reasons:

Inventions II and I are related as subcombinations disclosed as usable together in a single combination. The subcombinations are distinct from each other if they are shown to be separately usable. In the instant case, invention II has separate utility such as in a laptop computer. See MPEP § 806.05(d).

Because these inventions are distinct for the reasons given above and the search required for Group I is not required for Group II, restriction for examination purposes as indicated is proper.

Since applicant has received an action on the merits for the originally presented invention this invention has been constructively elected by original presentation for prosecution on the merits. Accordingly, claims 18-27 are withdrawn from consideration as being directed to a non-elected invention. See 37 CFR 1.142(b) and MPEP § 821.03.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to James A. Dudek whose telephone number is 308-4782. The examiner can normally be reached on 9:00-5:30.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Robert H. Kim can be reached on 703-305-3492. The fax phone numbers for the organization where this application or proceeding is assigned are 703-308-7721 for regular communications and 703-308-7721 for After Final communications.

Application/Control Number: 10/082,823

Art Unit: 2871

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-308-0956.

Hames A. Dudek
Primary Examiner
Art Unit 2871

October 16, 2003